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PATENT

12-4-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: MARGO GISELLBERG *et al.*

APPLICATION No.: 09/954,700

FILED: SEPTEMBER 14, 2001

FOR: MINIATURE RESONATING MARKER ASSEMBLY

EXAMINER:

ART UNIT: 2632

CONF. No: 8619

Preliminary Amendment

RECEIVED

NOV 20 2002

Technology Center 2100

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please amend the application as follows. The attached Appendix presents a marked-up version of the changes made to the specification and claims by the current amendment.

In the Claims:

Following is a complete listing of the claims pending in the application, as amended:

5-7

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cont.

1. (Amended) A miniature resonating marker assembly, comprising
a signal element comprising a core, a wire coil disposed around the core, and a capacitor connected to the wire coil, the signal element generating a magnetic field with a selected resonant frequency in response to a specific stimulus, and the magnetic field having a magnetic center along a first axis of the core; and
an inert encapsulation member encapsulating the signal element, the encapsulation member and the signal element therein defining a unit having a selected geometric shape having a geometric center, the